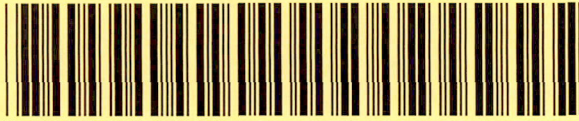


\*686IHSSF2104\*



DocumentID NONCD0002891

Site Name GOLDSBORO MILLING-MILL #1 & #2

DocumentType Correspondence (C)

RptSegment 1

DocDate 10/4/2012

DocRcvd 10/4/2012

Box SF2104

AccessLevel PUBLIC

Division WASTE MANAGEMENT

Section SUPERFUND

Program IHS (IHS)

DocCat FACILITY



North Carolina Department of Environment and Natural Resources  
Division of Waste Management

Beverly Eaves Perdue  
Governor

Dexter R. Matthews  
Director

Dee Freeman  
Secretary

**CERTIFIED MAIL**

October 4, 2012

Mr. John Pike  
Goldsboro Milling Mill  
938 Millers Chapel Road  
Goldsboro, NC 27534

Re: **NOTICE OF REC PROGRAM ELIGIBILITY**  
**Goldsboro Milling Mill #1**  
**Goldsboro, Wayne Co., NC**  
**NONCD0002891**

Dear Mr. Pike:

Thank you for submitting the Site Cleanup Checklist/Questionnaire (Questionnaire) for the above subject site (Site). The Inactive Hazardous Sites Branch (Branch) has completed review of the Questionnaire and determined that the Site can be cleaned up through the Registered Environmental Consultant (REC) Program without direct oversight by Branch Staff.

Note that, if you have not already done so, you must take the initial abatement actions required under 15A NCAC 2L. Pursuant to 15A NCAC 2L .0106(b), any person conducting or controlling an activity which results in the discharge of a waste or hazardous substance to the groundwaters of the State, or in proximity thereto, shall take immediate action to terminate and control the discharge, and mitigate any hazards resulting from exposure to the pollutants. Pursuant to 15A NCAC 2L .0106(c), if groundwater standards have been exceeded, you must take immediate action to eliminate the source or sources of contamination. Beyond initial abatement actions, all assessment and remediation will be done through the Inactive Hazardous Sites Response Act (IHSRA).

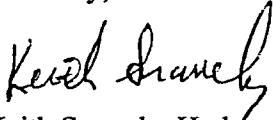
Under the IHSRA, to receive approval of the assessment and clean up at the Site, you must enter into an administrative agreement with the Branch. Since the Branch has determined that the Site can be cleaned up through the REC Program, execution of an REC-Administrative Agreement (REC-AA) is required. The procedures for entering into an REC-AA are attached. If you have any questions regarding these procedures or the REC Program, please contact the REC Program Manager, Kim Caulk, at (919 707-8350 or visit the REC Program website at <http://portal.ncdenr.org/web/wm/sf/ihs/recprogram>.

If we do not receive a response from you within the next 60 days indicating your willingness to enter an REC-AA, the Branch will take further action to prioritize the Site. Failure to take the initial abatement steps required in 15A NCAC 2L may result in the assessment of a civil penalty against you. In addition, the Branch may seek

an injunction compelling compliance with the initial abatement steps required in 15A NCAC 2L. For future work beyond the initial abatement steps required pursuant to 15A NCAC 2L, a unilateral Order may be issued pursuant to N.C.G.S. 130A-310.3 to compel assessment and cleanup. In addition, if you choose not to conduct a cleanup voluntarily, the site may be referred to the United States Environmental Protection Agency (EPA). If so referred, EPA will screen the site for Federal enforcement action under the Federal Superfund Program, established under the Comprehensive Environmental Responsibility, Compensation, and Liability Act.

If you have additional questions about the requirements that apply to your site, please contact me at (919) 707-8355.

Sincerely,

A handwritten signature in black ink, appearing to read "Keith Snavelly". The signature is fluid and cursive, with the first name "Keith" written in a larger, more prominent script than the last name "Snavelly".

Keith Snavelly, Hydrogeologist  
Inactive Hazardous Sites Branch  
Superfund Section

Enclosure: REC-AA procedures

cc: Mr. K. Allen McColl, Jr., Terracon

## Procedures for Obtaining a REC Administrative Agreement

To obtain a Registered Environmental Consultant (REC)-Administrative Agreement (AA), remediating parties (RPs) and RECs should use the following procedures:

1. Contact Kim Caulk, preferably by e-mail at [Kim.Caulk@NCDENR.gov](mailto:Kim.Caulk@NCDENR.gov), and provide the following information for the site:
  - Site name, street address/location, city, and county;
  - Exact name of remediator;
  - Name, title, telephone number, e-mail address, & mailing address of the highest ranking official of the remediating party having day-to-day responsibility for the performance of the remedial response action;
  - Name, title, telephone number, e-mail address, & mailing address of any other contact person(s) and the proposed REC (if known) for the remedial response action;
  - Current property owner of the site.
2. Using the information above, a draft REC-AA will be prepared by the Branch and forwarded, preferably by e-mail, to the RP and any other specified representatives for review. The draft electronic version of the AA will be maintained by the Branch.
3. After the RP and/or REC confirms the information is satisfactory, the AA will be finalized by the Branch and an original, hardcopy of the final document will be mailed to the RP for signature. The RP should then mail the signed **original**, final AA to the REC for signature. The document should then be returned by mail to the Branch for execution. The Branch will forward a photocopy of the AA to the RP and REC following execution.
4. Before the AA can be executed, the following requirements must be completed:
  - A 30-day public notice for the proposed AA must be performed by the Branch in accordance with 130A-310.9(b). Note that this includes sites already undergoing groundwater remediation and previously under the oversight of the Division of Water Quality. To complete the required 30-day public notice, the proposed REC and/or the Remediating Party will need to submit, preferably by e-mail, a site location map (typically a tax map or parcel map) and the mailing addresses for each of the adjacent surrounding property owners. The reference/source of the submitted information should be included;
  - Pursuant to 15A NCAC 13C .0307(c), to participate in the REC Program, payment of a financial assurance fee must be received by the Branch. The fee for entry of the site into the REC Program is \$2500. Checks should be made payable to NC Division of Waste Management and referenced to the REC Trust Fund. There will be a similar fee each year until remediation at the site is complete. The annual administration fee, which is to help offset the costs of the Division's audits of remedial actions, is based on the number of sites in the REC Program and in recent years has varied from approx. \$1800 to \$2500.

The required public notice can begin while the AA is reviewed/finalized and the fees are processed.

Questions regarding these procedures and the REC Program should be directed to Kim Caulk at (919) 707-8350 or [Kim.Caulk@NCDENR.gov](mailto:Kim.Caulk@NCDENR.gov).

## Snavely, Keith

---

**From:** Snavely, Keith  
**Sent:** Wednesday, September 19, 2012 1:53 PM  
**To:** 'kamccoll@terracon.com'  
**Subject:** No need to send me a bound copy of the Goldsboro Milling site groundwater sampling

Allen,

Thanks for the report. Since we are loading documents electronically into our public access database ("CARA"), the pdf you sent me for this report is sufficient. I don't need a hard copy of the data. I will review it and get back with you mostly like the first of next week.

Thanks,  
Keith

Keith Snavely, Hydrogeologist  
Inactive Hazardous Sites Branch  
NC Division of Waste Management

Office #: (919) 707- 8355  
Fax#: (919) 707-8355

email: [Keith.Snavely@ncdenr.gov](mailto:Keith.Snavely@ncdenr.gov)

Address: Green Square Complex  
DENR Office Building  
217 West Jones Street  
Office 3212-E  
Raleigh, NC 27603  
  
1646 Mail Service Center  
Raleigh, NC 27699

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1646 Mail Service Center  
Raleigh, NC 27699

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## **Snavely, Keith**

---

**From:** McColl Jr., K. Allen [kamccoll@terracon.com]  
**Sent:** Wednesday, September 19, 2012 11:39 AM  
**To:** Snavely, Keith  
**Cc:** john.pike@goldsboromilling.com  
**Subject:** Goldsboro Milling Company Limited Supply Well Sampling Report  
**Attachments:** 72127088 Goldsboro Milling Limited Supply Well Sampling Report esig.pdf

Hello Keith,

Please find attached an electronic copy of the Limited Water Supply Well Sampling Report for the sampling of the Water Supply Well #4 at Goldsboro Milling's Mill 1 and the supply well at the Night Manager's Residence that you requested. Solvents were not detected in either well at this time. Also, other petroleum based constituents were non detect. The only thing that was analyzed were a few metals that were under NCDENR's 2L standards.

Please review the report when you get a chance and let me know if you have questions. I will also mail you out a bound copy of the report.

Thanks,

K. Allen McColl, Jr.  
Staff Professional / Environmental Services Terracon  
314 Beacon Drive I Winterville, NC 28590 P (252) 353 1600 I F (252) 353 0002 I M (252) 341 5480 kamccoll@terracon.com I terracon.com

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-----Original Message-----

**From:** Snavely, Keith [mailto:keith.snavely@ncdenr.gov]  
**Sent:** Thursday, August 30, 2012 4:51 PM  
**To:** McColl Jr., K. Allen  
**Cc:** john.pike@goldsboromilling.com  
**Subject:** RE: Site Cleanup Questionnaire- Goldsboro Milling Company Mill 1 and Mill 2

Allen,

Go ahead and sample both the supply well #4 and the night managers well for the complete scan VOCs , SVOCs and metals (8260, 8270 and the 14 metals). That will provide us with the most updated groundwater results for the water supply wells. Please provide well depths and well construction info, if known, for both wells.

As far as the report goes, one letter report will be sufficient to report the sample results from both these wells.

Keith

-----Original Message-----

**From:** McColl Jr., K. Allen [mailto:kamccoll@terracon.com]  
**Sent:** Thursday, August 30, 2012 4:40 PM  
**To:** Snavely, Keith

Subject: RE: Site Cleanup Questionnaire- Goldsboro Milling Company Mill 1 and Mill 2

Hello Keith,

Good talking to you yesterday and today. John Pike and I talked about the supply well sampling earlier today after you sent the email. John would like us to get going on it.

Did you want us to go ahead and sample Supply Well 4 while we are out sampling the night manager's well? I guess we sampled Supply Well 4 for 8260 during some of the initial sampling end of last year and PCE was in this well too. If you need us to resample Supply Well 4, do you want me to analyze for 8260, 8270 and the 14 metals as we are going to do for the night manager's well? It would just save Goldsboro Milling a little extra in the long run for us to go ahead and sample Supply well 4 while we are doing the night manager's well so that we wouldn't have to make an extra trip back to sample.

Also, would a letter type report be sufficient to report our findings or do you have another report format in mind you would like us to put together?

Just let me know so that I know how to submit a cost proposal to John.

Thanks,

K. Allen McColl, Jr.

Staff Professional / Environmental Services Terracon

314 Beacon Drive I Winterville, NC 28590 P (252) 353 1600 I F (252) 353 0002 I M (252) 341 5480 kamccoll@terracon.com I terracon.com

Join us on Facebook and LinkedIn

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-----Original Message-----

From: Snavely, Keith [mailto:keith.snavely@ncdenr.gov]

Sent: Thursday, August 30, 2012 12:58 PM

To: john.pike@goldsboromilling.com; McColl Jr., K. Allen

Cc: Walch, John

Subject: Site Cleanup Questionnaire- Goldsboro Milling Company Mill 1 and Mill 2

Mr. Pike,

I have reviewed the Site Cleanup Questionnaire for the Goldsboro Milling Company Mill 1 and Mill 2 site located at 938 Millers Chapel Rd in Goldsboro, Wayne County that was received in our office on August 23, 2012. A review of Terracon's December 28, 2011 Limited Solvent Investigation Services Report attached to the questionnaire indicates that a groundwater plume of PCE, TCE and its daughter products exist on the property of Mill 1. The plume has extended to the property of Mill 2 as detected above the 2L groundwater standard for PCE in monitoring well MW-6. Since the night managers residence water supply well is downgradient from the suspected source area, the Inactive Hazardous Sites Branch (Branch) is requesting Goldsboro Milling sample the well at this residence.

We need this information to make our final determination with regards to the Site Cleanup Questionnaire and the Sites eligibility for a Voluntary Cleanup under the Registered Environmental Consulting Program.



Please sample the night managers water supply well for Volatile Organic Compounds, Semi-Volatile Organic Compounds by US EPA Methods 8260 and 8270, respectively, and the 14 hazardous substance metals: antimony, arsenic, beryllium, cadmium, chromium, copper, lead, manganese, mercury, nickel, selenium, silver, thallium and zinc. Also, if possible, provide well depth and construction details of this water supply well.

I also spoke with Allen McColl of Terracon about this possible sampling. The Branch will also send you a Health Risk Evaluation (HRE) for the contaminants noted for water supply well #4 on the Mill 1 property. I realize that well is not a potable well, however our toxicologists are still required to follow-up any affected water supply wells with a HRE and provide that evaluation to the owner of the well.

If you have any questions, I can be reached at (919)707-8355.

Keith Snavelly

Keith Snavelly, Hydrogeologist  
Inactive Hazardous Sites Branch  
NC Division of Waste Management

Office #: (919) 707- 8355  
Fax#: (919) 707-8355

email: Keith.Snavelly@ncdenr.gov

Address: Green Square Complex  
DENR Office Building  
217 West Jones Street  
Office 3212-E  
Raleigh, NC 27603  
  
1646 Mail Service Center  
Raleigh, NC 27699

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Kevin Snavely**Inactive Hazardous Sites Tracking Data Entry***Always enter ID# and site name. Otherwise, only enter new information/changes.*ID#: NONCD0002891

Site Name:

Goldsboro Milling Company Mill 1 and Mill 2Site Address: 938 Millers Chapel Road

Site City:

Goldsboro

Site County:

WayneProcess Code: 

Residence on Site?

Yes

☒

No

☐

Distance to Nearest Water Source Well:

&gt; 1/4 mile

☐

No Information

☐

&lt; 1/4 mile

☒

Distance to SW Intake (Drinking):

&gt; 1/4 mile

☐

No Information

☒

&lt; 1/4 mile

☐

Coordinates:

Latitude:

Longitude:

*[NAD83, Decimal-degrees-fifth order]***Geolocation Method:**☐ Registered Land Surveyor☐ GPS Survey Grade Corrected☐ GPS Survey Grade Not Corrected☐ GPS Mapping Grade Corrected☐ GPS Mapping Grade Not Corrected☐ GPS Recreational Grade☐ On Screen Placement on Georeferenced Map☐ Hard Copy Map☐ Geocoding (address match)☐ Supplied by others (unsubstantiated)☐ Unknown**Inventory Categories:** *(\*If "Yes," site cannot be in more than one category.)*

| SPL*                             | <input type="checkbox"/> | SPL SCORE                |  | Select these categories only if agency addressing all site contamination. |
|----------------------------------|--------------------------|--------------------------|--|---|
| Voluntary (AA)*                  | <input type="checkbox"/> | <input type="checkbox"/> |  | Solid Waste Lead <input type="checkbox"/>                                 |
| Evaluation Pending*              | <input type="checkbox"/> | <input type="checkbox"/> |  | Non-NPL EPA Superfund/DOD Lead <input type="checkbox"/>                   |
| No Further Action*               | <input type="checkbox"/> | <input type="checkbox"/> |  | NPL <input type="checkbox"/>  |
| NFA - Restricted Use*            | <input type="checkbox"/> | <input type="checkbox"/> |  | RCRA Non-TSD Lead <input type="checkbox"/>                                |
|                                  |                          |                          |  | TSD <input type="checkbox"/>  |
|                                  |                          |                          |  | DRP Lead <input type="checkbox"/>   |
| Non-HS Site - Open               | <input type="checkbox"/> | <input type="checkbox"/> |  | DSCA Lead <input type="checkbox"/>  |
| Non-HS Site - NFA                | <input type="checkbox"/> | <input type="checkbox"/> |  | UST Lead <input type="checkbox"/>   |
| Non-HS Site - NFA Restricted Use | <input type="checkbox"/> | <input type="checkbox"/> |  | DWQ Lead <input type="checkbox"/>   |
|                                  |                          |                          |  | Duplicate <input type="checkbox"/>  |

**Contaminant Data:** *(Based on laboratory detection.)*

|   | Groundwater                         | Soil                                | Surface Water            | Sediment                 |
|---|-------------------------------------|-------------------------------------|--------------------------|--------------------------|
| Organics  | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Metals  | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> |
| Pesticides/Herbicides                                     | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> |
| Acids   | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> |
| Bases   | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> |
| Cyanide   | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> |
| Inorganics  | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> |
| Radioactive Constituents                                  | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> |
| Known/suspected Contamination (Check only if no lab data) | <input type="checkbox"/>            |                                     |                          |                          |

## **Snavely, Keith**

---

**From:** McColl Jr., K. Allen [kamccoll@terracon.com]  
**Sent:** Thursday, August 30, 2012 4:40 PM  
**To:** Snavely, Keith  
**Subject:** RE: Site Cleanup Questionnaire- Goldsboro Milling Company Mill 1 and Mill 2

Hello Keith,

Good talking to you yesterday and today. John Pike and I talked about the supply well sampling earlier today after you sent the email. John would like us to get going on it.

Did you want us to go ahead and sample Supply Well 4 while we are out sampling the night manager's well? I guess we sampled Supply Well 4 for 8260 during some of the initial sampling end of last year and PCE was in this well too. If you need us to resample Supply Well 4, do you want me to analyze for 8260, 8270 and the 14 metals as we are going to do for the night manager's well? It would just save Goldsboro Milling a little extra in the long run for us to go ahead and sample Supply well 4 while we are doing the night manager's well so that we wouldn't have to make an extra trip back to sample.

Also, would a letter type report be sufficient to report our findings or do you have another report format in mind you would like us to put together?

Just let me know so that I know how to submit a cost proposal to John.

Thanks,

K. Allen McColl, Jr.  
Staff Professional / Environmental Services Terracon  
314 Beacon Drive I Winterville, NC 28590 P (252) 353 1600 I F (252) 353 0002 I M (252) 341 5480 [kamccoll@terracon.com](mailto:kamccoll@terracon.com) I [terracon.com](http://terracon.com)

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-----Original Message-----

**From:** Snavely, Keith [<mailto:keith.snavely@ncdenr.gov>]  
**Sent:** Thursday, August 30, 2012 12:58 PM  
**To:** [john.pike@goldsboromilling.com](mailto:john.pike@goldsboromilling.com); McColl Jr., K. Allen  
**Cc:** Walch, John  
**Subject:** Site Cleanup Questionnaire- Goldsboro Milling Company Mill 1 and Mill 2

Mr. Pike,

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from the suspected source area, the Inactive Hazardous Sites Branch (Branch) is requesting Goldsboro Milling sample the well at this residence.

We need this information to make our final determination with regards to the Site Cleanup Questionnaire and the Sites eligibility for a Voluntary Cleanup under the Registered Environmental Consulting Program.

Please sample the night managers water supply well for Volatile Organic Compounds, Semi-Volatile Organic Compounds by US EPA Methods 8260 and 8270, respectively, and the 14 hazardous substance metals: antimony, arsenic, beryllium, cadmium, chromium, copper, lead, manganese, mercury, nickel, selenium, silver, thallium and zinc. Also, if possible, provide well depth and construction details of this water supply well.

I also spoke with Allen McColl of Terracon about this possible sampling. The Branch will also send you a Health Risk Evaluation (HRE) for the contaminants noted for water supply well #4 on the Mill 1 property. I realize that well is not a potable well, however our toxicologists are still required to follow-up any affected water supply wells with a HRE and provide that evaluation to the owner of the well.

If you have any questions, I can be reached at (919)707-8355.

Keith Snavelly

Keith Snavelly, Hydrogeologist  
Inactive Hazardous Sites Branch  
NC Division of Waste Management

Office #: (919) 707- 8355  
Fax#: (919) 707-8355

email: [Keith.Snavelly@ncdenr.gov](mailto:Keith.Snavelly@ncdenr.gov)

Address: Green Square Complex  
DENR Office Building  
217 West Jones Street  
Office 3212-E  
Raleigh, NC 27603  
  
1646 Mail Service Center  
Raleigh, NC 27699

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---

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## **Snavely, Keith**

---

**From:** Snavely, Keith  
**Sent:** Thursday, August 30, 2012 12:58 PM  
**To:** 'john.pike@goldsboromilling.com'; 'kamccoll@terracon.com'  
**Cc:** Walch, John  
**Subject:** Site Cleanup Questionnaire- Goldsboro Milling Company Mill 1 and Mill 2

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If you have any questions, I can be reached at (919)707-8355.

Keith Snavely

Keith Snavely, Hydrogeologist  
Inactive Hazardous Sites Branch  
NC Division of Waste Management

Office #: (919) 707- 8355  
Fax#: (919) 707-8355

email: [Keith.Snavely@ncdenr.gov](mailto:Keith.Snavely@ncdenr.gov)

Address: Green Square Complex  
DENR Office Building  
217 West Jones Street  
Office 3212-E  
Raleigh, NC 27603



**Terracon**

August 15, 2012

Mr. Keith Snavelly  
Inactive Hazardous Sites Branch  
Division of Waste Management  
1646 Mail Service Center  
Raleigh, NC 27699-1646

Subject: Site Cleanup Questionnaire and  
Report of Limited Solvent Investigation Services  
Goldsboro Milling Feed Mill # 1  
938 Millers Chapel Rd.  
Goldsboro, Wayne County, North Carolina  
Terracon Project No: 72117095

Dear Mr. Snavelly:

Terracon Consultants, Inc. (Terracon) has been requested by Goldsboro Milling Company to submit the attached Site Cleanup Questionnaire and Report of Limited Solvent Investigation Services for your review. Goldsboro Milling Company representatives completed the questionnaire under our guidance.

Please let me know if you have questions. I can be reached at 252-353-1600 or by electronic mail at [kamccoll@terracon.com](mailto:kamccoll@terracon.com).

Thanks,  
Terracon Consultants, Inc.

Allen McColl  
Staff Professional  
Environmental Services.



## Site Cleanup Questionnaire

Remediating parties interested in volunteering should prepare this form with the assistance of an environmental consultant. All cooperative parties are eligible for Branch-approved remedial actions. Answer all questions, based on current information, and provide written descriptions where needed.

NCDENR Site Name, City and County Goldsboro Milling Company - Mill 1 and Mill 2, Goldsboro, Wayne

1. Is the site located on or immediately adjacent to residential property, schools, day-care centers or other sensitive populations? ☐ Y ☒ N  
If yes, please explain on a separate page.
2. What is the distance (from site property line) to the nearest residence, school or day-care center? Please attach a map showing the site and nearest residence, school or daycare center. Onsite
3. Is the site completely surrounded by a locked fence? ☐ Y ☒ N  
If no, please explain security measures at the site on a separate page.
4. Are site surface soils known to be contaminated? ☒ Y ☐ N  
If yes, or unknown, describe briefly on a separate page.
5. Is site groundwater known to be contaminated? ☒ Y ☐ N  
If yes, or unknown, describe briefly on a separate page.
6. Is site sediment or surface water known to be contaminated? ☐ Y ☒ N  
If yes, or unknown, describe briefly on a separate page.
7. Has groundwater contamination affected any drinking water wells? ☐ Y ☒ N  
If yes, or unknown, please explain on a separate page.
8. What is the distance to the nearest downgradient drinking water well? >1500 feet
9. What is the distance to the nearest downstream surface water intake? 450 feet
10. Are hazardous vapors, air emissions or contaminated dust migrating into occupied residential, commercial or industrial areas? ☐ Y ☒ N  
If yes, or unknown, please explain on a separate page.
11. Have hazardous substances known to have migrated off property at concentrations in excess of Branch unrestricted-use remediation goals? ☐ Y ☒ N  
If yes, or unknown, please explain on a separate page.
12. Has the local community expressed concerns about contamination at the site? ☐ Y ☒ N  
If yes, or unknown, please explain on a separate page.
13. Based on current information, are there any sensitive environments located on the property (sensitive environments are identified in the Remedial Investigation Work Plans section of the IHSB "Guidelines for Assessment and Cleanup" at <http://portal.ncdenr.org/web/wm/sf/sfavailabledocs>)? ☐ Y ☒ N  
If yes, or unknown, please explain on a separate page.

14. Based on current information, has contamination from the site migrated into any sensitive environments?

☐ Y ☒ N

If yes, or unknown, please explain on a separate page.

15. Do site contaminants include radioactive or mixed radioactive and chemical wastes?

☐ Y ☒ N

If yes, or unknown, please explain on a separate page.

### Remediating Party Certification Statement

After first being duly sworn or affirmed, I, John Pike, hereby state that: I am over the age of eighteen, I am competent to make this certification based upon my own personal knowledge and belief, and, to the best of my knowledge and belief, after thorough investigation, the information contained herein is accurate and complete. I am aware that there are significant penalties for willfully submitting false, inaccurate or incomplete information.

John Pike  
(Signature of Remediating Party Representative)

8/10/12  
(Date)

John Pike Dir. of Operations  
(Printed Name and Title of Remediating Party Representative)

Goldsboro Milling Company  
(Printed Name of Company)

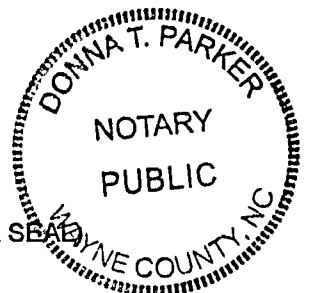
STATE OF NC

COUNTY OF Wayne

I, Donna T. Parker, a Notary Public of said County and State, do hereby certify that John Pike personally appeared before me this day, produced proper identification in the form of NCIDL, was duly sworn and/or affirmed, and declared that he or she is the owner of the property referenced above or is a duly authorized agent of said owner and that, to the best of his or her knowledge and belief, after thorough investigation, the information contained in the above certification is accurate and complete, and he or she then signed this Certification in my presence.

WITNESS my hand and official seal the 10<sup>th</sup> day of August, 2002012

Donna T. Parker Donna T. Parker  
Notary Public (signature)



(OFFICIAL SEAL)

My commission expires: 2-5-14



### Environmental Consultant Certification Statement

After first being duly sworn or affirmed, I, CARL F BONNER, hereby state that: I am over the age of eighteen, I am competent to make this certification based upon my own personal knowledge and belief, and, to the best of my knowledge and belief, after thorough investigation, the information contained herein is accurate and complete. I am aware that there are significant penalties for willfully submitting false, inaccurate or incomplete information.

Carl F Bonner

(Signature)

8-13-2012

(Date)

CARL F BONNER

(Printed Name)

TERRACON CONSULTANTS INC

(Printed Name of Environmental Consultant)

STATE OF

NC

COUNTY OF

Pitt

I, K. Allen McCall, Jr, a Notary Public of said County and State, do hereby certify that Carl F. Bonner personally appeared before me this day, produced proper identification in the form of NC DL, was duly sworn and/or affirmed, and declared that he or she is an environmental consultant for the property referenced above and that, to the best of his or her knowledge and belief, after thorough investigation, the information contained in the above certification is accurate and complete, and he or she then signed this Certification in my presence.

WITNESS my hand and official seal the 13th day of August, 2012.

K. Allen McCall, Jr

Notary Public (signature)

(OFFICIAL SEAL)

My commission expires: June 6, 2015

## **IHSB Site Cleanup Questionnaire Addendum**

**Goldsboro Milling Company-Mill #1 and Mill #2**  
**938 Millers Chapel Road**  
**Goldsboro, North Carolina (Wayne County)**

### **Background**

The site is located in a rural area of Goldsboro, NC. It is leased by Goldsboro Milling Company, a large grain mill operation. The site currently includes Goldsboro Milling's main office, large grain storage buildings and other structures used in processing grain/feed for animals. The Goldsboro Milling operation consists of approximately 37 total acres that are broken up into multiple contiguous tracts. The two tracts of property that are currently known to contain solvent contamination are referred to as Mill # 1 and Mill #2. Mill #1 consists of approximately 8 acres and is a portion of Parcel ID Number 3538186927. Mill #2 consists of approximately 29 acres and is Parcel ID Number 3528988906. The area impacted by solvent contamination is limited to approximately one acre or less.

### **Supplemental Response to Question No. 1:**

The site is bounded by Millers Chapel Rd., undeveloped woodland and additional commercial properties leased by Goldsboro Milling Company (including Mill # 3 and the truck fleet maintenance shop) to the west; Goldsboro Milling's Main Office and Goldsboro Milling's Shavings Operations to the north; Goldsboro Milling's research farm and undeveloped woodland owned by Goldsboro Milling to the east; and undeveloped wooded land, an agricultural field and a water tower to the south. A railroad spur owned by the North Carolina Railroad extends between Mill # 1 and Mill # 2. Goldsboro Milling's Night Manager's residence is located on property leased by Goldsboro Milling and is approximately 500 feet to the southwest of the impacted area. The closest off-site residence appears to be located approximately 2500 feet to the northeast from the impacted area and is located approximately 1500 feet north from Goldsboro Milling's Mill # 1 property line.

### **Supplemental Response to Question No. 2:**

There is an on-site residence for the night manager located on the Mill #2 property.

### **Supplemental Response to Question No. 3:**

Goldsboro Milling does not currently have locked fences and generally operates on a 24-hour schedule. After normal business hours (i.e., after 5 pm daily), access to the site is limited to one entrance off Millers Chapel Rd. Goldsboro Milling employs a security guard at night to provide security for the site.

### **Supplemental Response to Question No. 4:**

See attached Limited Solvent Investigation Services Report dated December 28, 2011 from Terracon Consultants, Inc. for detailed information about soil sampling results.

### **Supplemental Response to Question No. 5:**

Based on analytical results from groundwater samples collected in October and November of 2011, concentrations of solvents (including PCE and TCE) and petroleum-based constituents are

above NCDENR's Groundwater Quality Standards. A Limited Site Investigation report by Terracon Consultants, Inc. dated November 8, 2011 has been submitted to NCDENR for review. A Limited Solvent Investigation Services Report dated December 28, 2011 is enclosed with this addendum. Based on these reports, Goldsboro Milling has defined the extent of the solvent plume. The source of the solvents is still presently unknown, but appears to be associated with potential truck washing during truck fueling and/or potential equipment cleaning chemicals used in association with the feed lab.

**Supplemental Response to Question No. 7:**

A water supply well is located near the night manager's residence on the Mill #2 property. The well has been used to provide potable water to the residence. Although no samples have been collected from the well, there is no information showing that the well has been impacted. As a result of this investigation, bottled water is now provided to the night manager's residence.

**Supplemental Response to Question No. 8:**

In addition to the night manager's well, nine other water supply wells were identified within 1500 feet of the source area. These nine wells are used for truck washing, filling the pond at the main office building, or as water supplies for the site's grain/hatchery processes. None of the nine onsite water supply wells is used for drinking water.

Based on previous environmental investigations, off-site water supply wells (including drinking water and irrigation wells) have not been identified within 1500 feet of the impacted area. Based on site reconnaissance, it appears that the above-mentioned closest off-site residence contains a water supply well. It is unknown whether this well is currently in use or if this residence utilizes public water.

**Supplemental Response to Question No. 9:**

A review of the topographic map indicates the area of the release is generally flat and gently slopes to the west towards a "blue line stream" that appears to be an unnamed tributary of Walnut Creek. This "blue line stream" is located approximately 1300 feet west of the known release location. A decorative pond is located onsite near the main building and is approximately 450 feet north of the release area. Ditches containing intermittent surface water are located along Millers Chapel Rd. and along portions of the southern property line of Mill # 2. These apparent surface water bodies are located approximately 450 feet from the impacted area. Groundwater flow direction at the site was determined to be towards the southwest.